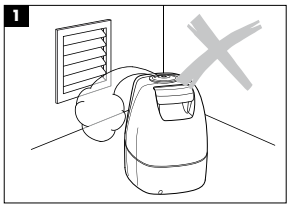
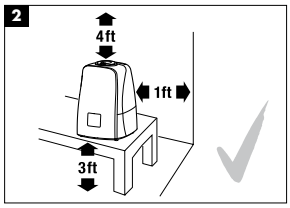
PLEASE READ FIRST

AIR-O-SWISS

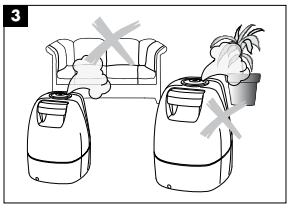
QUICK SET UP GUIDE U650



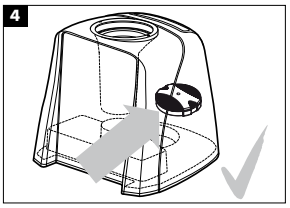
Finding the ideal location for your unit: Do not place the humidifier directly next to a heating or air vent.



The unit should be placed in an elevated position, e.g. on a table, chest, etc. at least 3 ft off the floor. Keep it away from doors or windows.

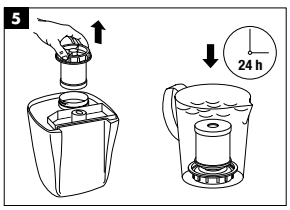


The mist outlet must not be pointed directly at plants or other objects. Keep a distance of at least 20 inches (50cm).



WARNING! Do not remove the water tank during operation! Switch off the unit first. Place the Hydro Cell in the water tank of the unit.

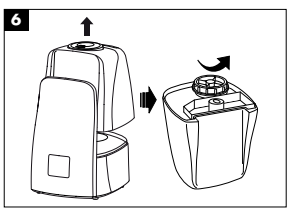
SOAK CARTRIDGE 24 HOURS BEFORE FIRST USE



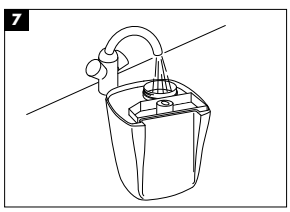
Soak the demineralization cartridge in a water bath for 24 hours before the first use; the granules have to absorb water to reach maximum performance.

WARNING! If the cartridge is soaked in the tank, make sure to exchange the water and empty the water from the base before using the humidifier.

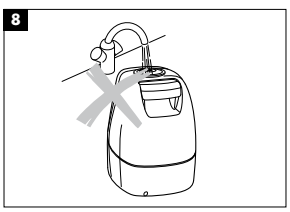
FILL THE TANK WITH FRESH COLD WATER



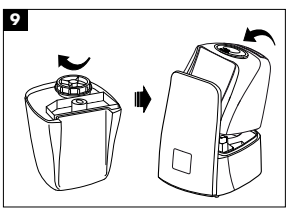
Take off the water tank cap to fill the tank with water.



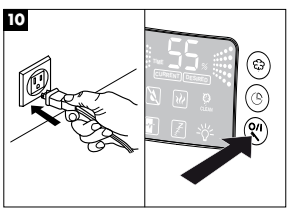
Fill the tank with clean, cold water from the tap.



Do not pour water into the mist outlet of the appliance.

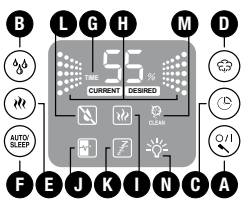


Close the cap of the water tank securely, place the water tank onto the base. The water is now running from the tank into the base. The empty indicator light may stay illuminated for some seconds until the base is filled with water.



Insert the plug into the socket and switch on the appliance using the On/Off button.

QUICK OPERATION DESCRIPTION U650



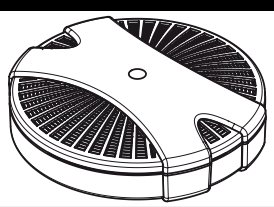
- **A** On/Off Button and Display Dimmer
- **B** Hygrostat (setting the humidity level)
- **C** Timer (1h – 8h or CO)
- **D** Mist output (regulating mist output)
- **E** Operation with pre-heating (warm mist)
- **F** Automatic mode and Sleep mode
- **G** Timer indicator
- **H** Mist output indicator
- **I** Pre-heating indicator
- **J** Automatic mode indicator
- **K** Sleep mode indicator
- **L** Empty indicator
- **M** Cleaning indicator
- **N** Dimmer indicator

WATER QUALITY MAINTENANCE WITH HYDRO CELL

Water Quality Maintenance

The Hydro Cell keeps humidifiers operating at their highest level between recommended cleanings*. Good for approximately one to two months, depending on the water quality, the Hydro Cell ensures the humidifier's functionality while providing fresh humidification performance.

* Refer to the user manual for proper cleaning instructions.



DO NOT DISCARD! Save for future reference.
Please read the manual or check our website www.airoswiss.net for further information.

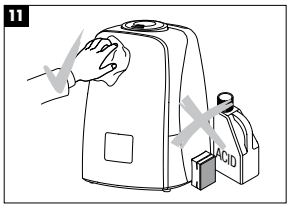
FURTHER INFORMATION

AIR-O-SWISS

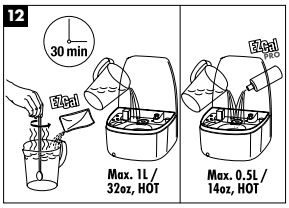
RECOMMENDED TO CLEAN WITH EZCal AND EZCal PRO

What is EZCal and EZCal Pro?

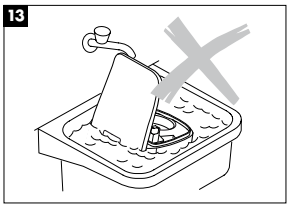
EZCal and EZCal Pro are cleaning and descaling agents recommended for all humidifiers. The decalcification ingredients cleans the mineral build-up in the humidifier base.



Switch off the appliance and unplug it from the socket before cleaning it. Clean the water tank and the base regularly. Use water only, no detergents.



For best results, use EZCal and EZCal Pro cleaning agents to remove deposits from the humidifier base. Do NOT run the unit when using EZCal and EZCal Pro. This can cause damage to the appliance and voids the warranty.



Do not submerge base in water! The cleaning indicator still appears on the display after cleaning. To reset hold down the ON/OFF button until the clean light stops flashing. Thoroughly rinse the base with tap water and make sure no EZCal and EZCal Pro residues remains in the base!

There is a sample of EZCal included in the packaging of your humidifier!

Only use 1 packet for 32oz of water. Do not change the ratio. Thoroughly rinse the base with tap water and make sure no EZCal residue remains in the base. Instructions for use are on the packet. Please note: EZCal and EZCal Pro are the only recommended cleaning and descaling solution. Do NOT use any other cleaning solutions since it can damage the product. Any use of cleaning solutions apart from EZCal and EZCal Pro will void the warranty.

EZCal and EZCal Pro descaling agents are available at selected retail stores and online at www.airoswiss.net.

TROUBLESHOOTING

White dust is emitted from the unit
White dust particles are minerals that are broken up in tiny pieces by the ultrasonic process. Solve the problem:
- Soak the demineralization cartridge in a bowl of water for a minimum of 24 hours. If the cartridge is soaked in the water tank, the water in the tank and the base needs to be replaced before using the unit.
- Exchange the demineralization cartridge after 1 – 2 months when you use very hard water, for softer water after 2 – 3 months. No matter how hard your water is, exchange the cartridge at the very latest after 6 months.
- Don't use water from a pre-installed water softener, or sodium instead of calcium will be emitted from the unit. Use distilled water instead and remove the demineralization cartridge.
- For very hard water areas use only distilled water and remove the demineralization cartridge.
- Use reverse-osmosis water (R-O water) instead of distilled water and remove the demineralization cartridge.

Cleaning light is on
- Switch off the unit and unplug it. Empty the water in the base. Rinse the base with hot/clean water. Do not submerge the base! Visually inspect the base for dirt or mineral build up. If soft water is used, decalcifying the unit every 4 weeks with EZCal and EZCal Pro is suggested. If hard water is used the unit should be decalcified every 2 weeks. Do not forget to reset the cleaning light afterwards.

Reset cleaning light
- The cleaning light does not automatically reset. Hold down the On/Off button (button A in instruction manual) until the light disappears. The light automatically comes on approx. 14 days after of plugging in the unit.

Use of distilled water
- For best results with your ultrasonic humidifier use distilled water and remove the demineralization cartridge.

The hygrometer on unit reads a different humidity level than external hygrometer
- Not all hygrometers are calibrated the same, and most are off by +/- 5%. Plus the humidity level is not the same in the whole room. The air circulation and temperature are different in every corner of the room and may affect the humidity level. The unit should not be placed near a heat vent or a radiator as the heat will absorb all of the moisture.

Humidity level is not changing or does not reach the desired humidity level
- If the water tank needs refilling more than once per day, the unit is working properly and the climatic condition in the room has an influence on the humidity.

Reasons for low humidity level:
- air circulation is very high (air is fully exchanged several times per day – the humidifier needs to starts its work from scratch)
- insulation of home (see air circulation)
- open space with high ceilings (not only the footage of the room counts but also the height) – high-rise buildings require more humidification.
- open windows – works similar to air circulation (if it is very cold outside don't open the window more than 2 times per day for 3 minutes)
- big difference between outside temperature and inside temperature – the colder the air the less moisture it is capable of holding. The more the air is heated up the lower the percentage of relative humidity (= the amount of water vapor in the air, compared to the amount the air could hold if it was totally saturated)
- position of the unit – if it is placed close to a door, window or air vent. This increases the air circulation.

No mist / unit is not working / empty indicator keeps flashing
- Fill up the water tank. Check to see if water is flowing through the demineralization cartridge (attached to the water tank cap). If the water tank is full but there is only little water in the base it indicates that the water is now flowing through the demineralization cartridge.
- Wait for 15 minutes to allow the mist to come out of the unit.
- If the unit is not working and the empty light is not flashing you might have set the desired humidity too low and the current humidity level in the room is higher. That is why the unit switches off automatically.
- If the empty indicator keeps flashing and the tank is full, the water is not flowing through the cartridge. Exchange the cartridge or the granules in the cartridge after 2 – 3 months, in areas with hard water exchange the cartridge after 1 – 2 months. However the demineralization cartridge and or the granules must be exchanged at the latest after 6 months or the unit does not reach its full performance anymore.
- If the granules are new, see the following instructions: Make sure the cartridge and/or granules were soaked for 24 hours, dry granules take even longer for water to filter through the cartridge and into the base. Next, please remove a tablespoon of granules from the cartridge, and throw them away. When there are too many granules in the cartridge it does not allow water to flow from the tank to the base.

Unit is running intermittently
- How long has it been since the contents of the cartridge were replaced? If 2-3 months have passed, it is time to replace the contents of the cartridge. However the demineralization cartridge and or the granules must be exchanged at the latest after 6 months or the unit does not reach its full performance anymore.
- If the contents of the cartridge were just replaced there are probably too many granules in the cartridge. Remove a tablespoon of granules from the cartridge and throw them away. Used granules must go in the waste.

ACCESSORIES

Do I need to keep any parts before I replace the demineralization cartridge?
- Yes, always keep the water tank cap (this is the piece that attaches the demineralization cartridge to the water tank).

What is the Hydro Cell and how long is it good for?
- The Hydro Cell keeps humidifiers operating at their highest level between recommended cleaning*. Good for approximately one to two months, depending on the water quality, the Hydro Cell ensures the humidifier's functionality while providing fresh humidification performance. It needs to be replaced every one to two months**.

* Refer to the user manual for proper cleaning instructions.
** Depending on the water quality.

Placement of the Hydro Cell
- Please see the instruction manual for detailed placement of the Hydro Cell.

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Please read the manual or check our website www.airoswiss.net for further information.

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